

Fig. 2

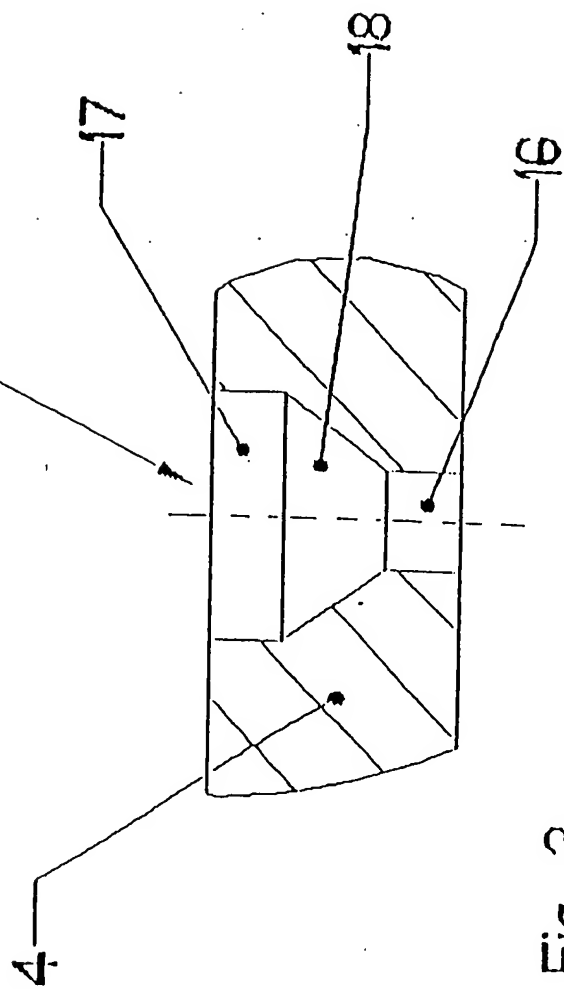


Fig. 3

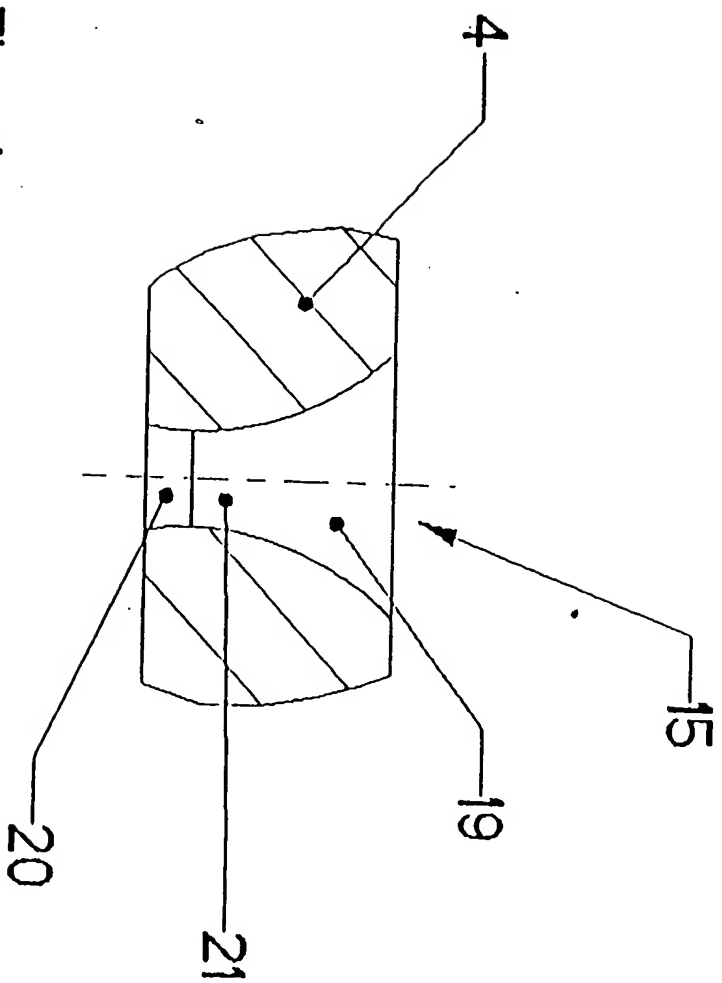


Fig. 4

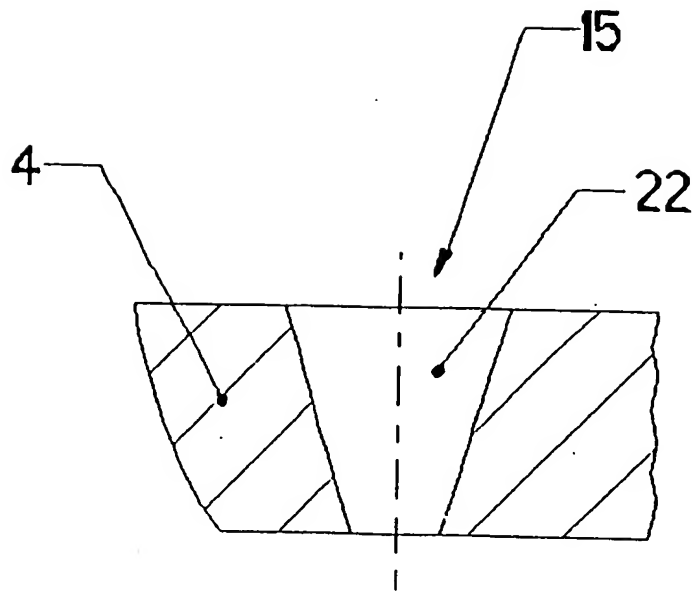


Fig. 5

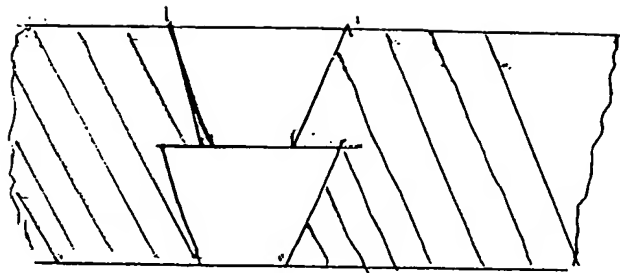


FIG. 6

STATE OF THE ART

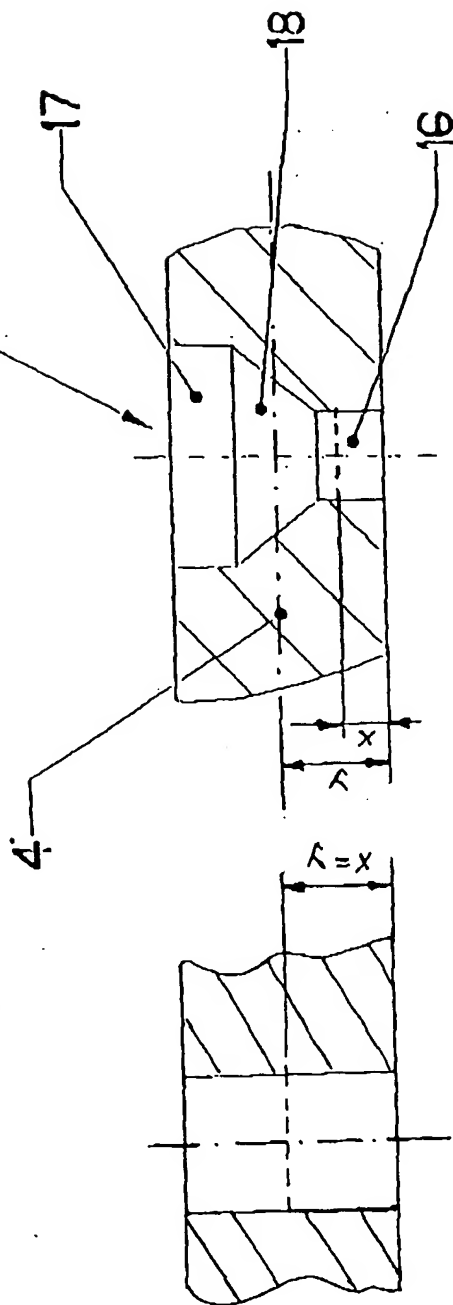


Fig. 7

Fig. 8

x = functional effective center of gravity of all flow resistances of an overflow throttle
y = radial center axis of the cylinder piston